



Technical Bulletin

2400 Boston Street, Suite 200, Baltimore, Maryland 21224
Phone: 800-343-8963 or 800-543-3840

Revised: 08/23/04

PhenoSeal® Does It Clear!™ Acrylic Latex Adhesive Caulk

- Use When an Invisible Seal is Desired
- Won't Crack or Discolor
- Superior Adhesion & Flexibility
- Cured Caulk is Mildew Resistant
- Easy Water Clean-up
- Indoor/Outdoor Use
- Lifetime Guarantee

Packaging: 10 fluid ounce (296mL) cartridge

Colors: Crystal Clear

UPC Numbers: 0-51136-00602

Company Identification:

Manufacturer: Gloucester Co., Inc. a subsidiary of DAP Inc., 2400 Boston St., Baltimore, MD 21224

Usage Information: 800-343-4963, 9:00 am to 7:00 pm EST.

Order Information: 800-343-4963

Fax Number: 410-779-2085

Product Description:

PhenoSeal® Does It Clear™ Adhesive Caulk is a water-based sealant ideal for use wherever an invisible seal is desired. It won't crack or discolor with age and may be scrubbed with most household cleansers. It provides a maximum protection from moisture damage and mildew growth on the cured caulk. Does It Clear!™ can be used for a wide variety of interior and exterior applications. It provides a durable, weatherproof seal by preventing air and moisture from passing through cracks and joints. It provides excellent flexibility to resist expansion and contraction without cracking. And it cleans up easily with soap and water.

Suggested Uses:

Caulk or seal:

- *Tub/shower surrounds*
- *Sinks, countertops, backsplashes*
- *Vanities, bath fixtures, tiles*
- *Toilets*
- *Window & door perimeters*
- *Siding & trim*
- *Baseboards & moldings*
- *Vents, ducts, pipes*
- *Thresholds*

Adheres to:

- *Ceramic tile*
- *Laminate*
- *Porcelain*
- *Glass*
- *Fiberglass*
- *Metal*
- *Marble*
- *Wood*
- *Plastic*
- *Vinyl*
- *Wallboard*
- *Concrete & masonry*

Surface Preparation & Application:

1. Surface must be clean, dry and free of all old caulk, dirt, dust, grease and debris.
2. Cut nozzle at 45° angle to desired bead size.
3. Puncture inner foil seal.
4. Load cartridge into caulking gun.
5. Apply product, pushing caulk ahead of nozzle and making sure it comes in contact with application surfaces.
6. For a neat finish, smooth the bead of caulk with a finishing tool.
7. Clean up excess caulk with a damp sponge before it skins over (15 minutes).
8. Allow caulk to dry for at least twelve hours before exposing to water or moisture.
9. Allow caulk to dry crystal clear before painting with latex or oil-based paints (typically 7 to 14 days depending on joint depth, temperature and humidity).
10. Reseal for storage and reuse.

For Best Results:

- Caulk in temperatures above 40°F.
- Do not apply when rain or freezing temperatures is forecasted before full cure can occur. Cold weather and high humidity will slow down cure time.
- Do not use for marine or automotive applications or below waterline.
- Do not use for filling butt joints, surface defects or for tuck-pointing.
- Joint size should not exceed 1/2" wide x 1/2" deep. If joint depth exceeds 1/2", use backer rod material.
- **Caulk applies white and dries crystal clear typically within 7 to 14 days (depending on joint depth, temperature and humidity).**
- Store caulk away from extreme heat or cold.

Physical & Chemical Characteristics:

Base:	Acrylic Latex Polymer
Vehicle:	Calcium Carbonate
Volatile:	Water
VOC:	<65 gm/L (<4%)
Weight per Gallon:	9.0± 0.5 lbs./gal.
Solids:	66%±1%
Odor:	Mild
Full Cure:	48 hours under normal conditions, and clear after 7 to 14 days
Application Temperature Range:	40°F to 100°F
Service Temperature Range:	-20°F to 180°F
Freeze Thaw Stability:	Passes 5 cycles @0°F
Flash Point:	None
Shelf Life:	12 Months
Coverage:	10 fl. oz.: 56 linear feet at a 3/16" diameter bead
Tooling Time:	10 minutes
Tack Free Time:	30 minutes
MSDS No:	00010045002

Clean Up:

Clean up excess uncured caulk with a damp sponge before it skins over (15 minutes). Wash hands with warm water and soap. Dried material must be cut or scraped away.

Safety:

See product label and Material Safety Data Sheet for safety information. You can request an MSDS by visiting www.dap.com or www.phenoseal.com or by calling 800-343-4963.

LIFETIME GUARANTEE: Gloucester Co., Inc. warrants the performance of this product for sealant purposes during the lifetime of the home. If product ever fails to perform, return container & receipt to DAP/Gloucester Co., 2400 Boston Street, Baltimore, MD 21224 for product replacement or sales price refund. Warranty does not extend to commercial use & is limited to refund or replacement. Neither seller nor manufacturer shall be liable for any injury, loss, or damage direct or consequential, arising out of the use of or the inability to use the product. Before using, user shall determine the suitability of the product for intended use.

An **RPM** Company